

THERMALLY SENSITIVE RECORDING MEDIUM

ABSTRACT

The present invention is a thermally sensitive recording medium ~~comprising~~containing a thermally sensitive color developing layer containing a colorless or pale colored basic leuco dye and a color--developing agent as the main components on a substrate, wherein ~~said~~the thermally sensitive recording layer ~~is comprising~~contains an acrylic polymer obtained by the copolymerization of an alkyl acrylate, alkyl methacrylate and vinylsilane as monomer components and a colloidal ~~silica~~, ~~further~~. Further, the present invention is a thermally sensitive recording medium, wherein ~~said~~the colloidal silica ~~is possessing~~possesses a chain structure.